



# Right Place Right Time

**Investor Presentation** 

May 2021

**ASX:GAS** 

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# Highlights

East Coast gas shortages:
Ripe for the plucking



Rolleston-West: Next phase gas supply with an exciting future



Two synergistic gas projects:

- 1. Reid's Dome
- 2. Rolleston-West



Gas marketing optionality:

"Surfing the price peaks"



### Reid's Dome:

A strategic launch pad for initial gas production



Strategically located: Close to infrastructure networks and Wallumbilla price hub



# East Gas Coast Market Dynamics

### **Supply**

Bass Strait in long term decline

Major LNG Projects cancelled /deferred

Uncertainty around new domestic gas supplies

#### **Demand**

Asia markets recovering

– Qld LNG exports
increasing

Support required for volatile renewables

### Policy

Federal Govt Gas led Recovery inc.

600MW gas fired power station at Kurri Kurri

Strong State Government support

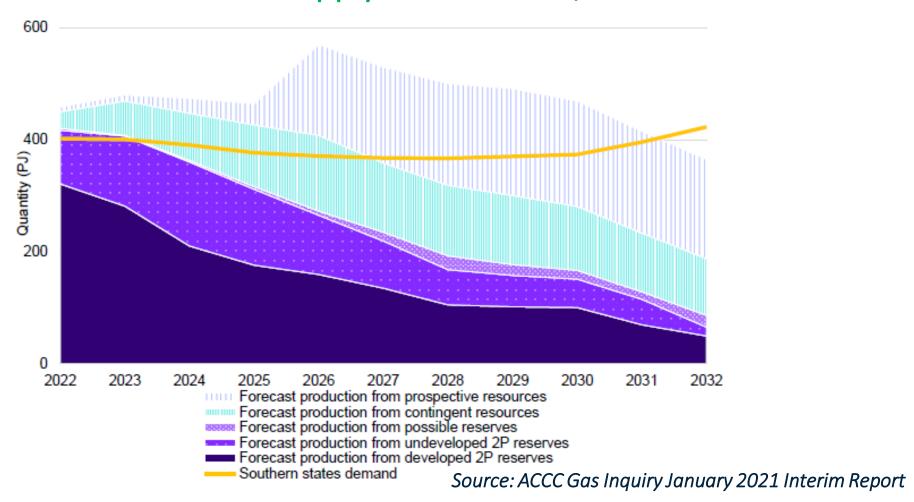
### **Impacts:**

**1.** East Coast gas shortfalls

2. High volatility in gas demand

### The East Coast Gas Market

### ACCC Forecast Gas Supply and Demand, Southern States



# Seizing the market window...



**Target: Gas Shortfall** 

# Reid's Dome a strategic launch pad:

- Confirming the scope
- Permitting Project & export route
- Development
- Rolleston-West back-fill enables bring-forward of Reid's Dome production volumes



### Rolleston-West:

- > Extensive area
- Containing established gas producing Formations
- Includes highly prospective conventional gas targets



# Two 100%-owned adjacent Projects

- Economies of scale
- Operational optionality



Commercial benefits

# Seizing the market window



### **Supply Flexibility**

### Optimised supply

- No domestic gas reservations
- CSG for regular demand
- Conventional gas to meet volatility
- Maximum contracting optionality



"Surf the peak" pricing



### **Strategic Location**

### Location benefits

- Strategically close toWallumbilla pricing hub: 200km
- Pipeline infrastructure:
  - Reid's Dome < 50km
  - Rolleston-We:st: <30km
- Gladstone LNG: 290km

# Development Funding

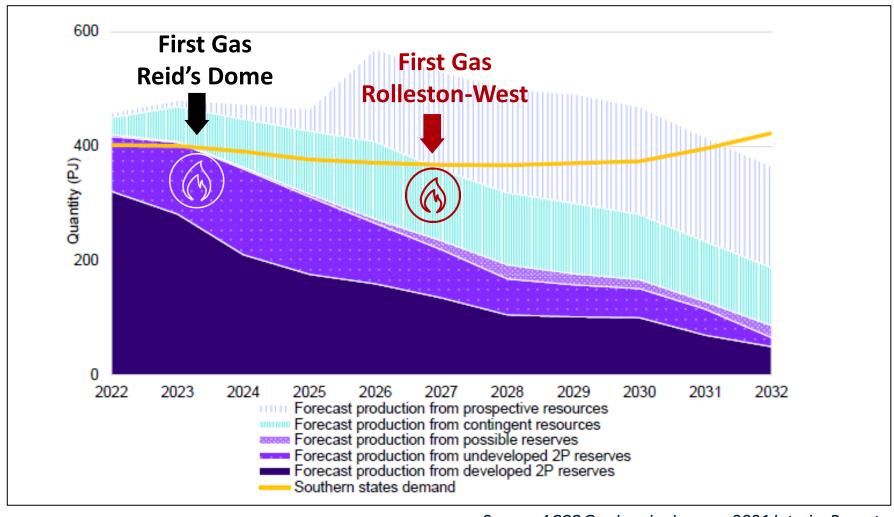
# Multiple Options:

- ➤ Presales of gas
- > Facility rental
- ➤ Vendor equity
- > Vendor debt
- > Debt
- > Equity



# Supply-Demand & Indicative Timing

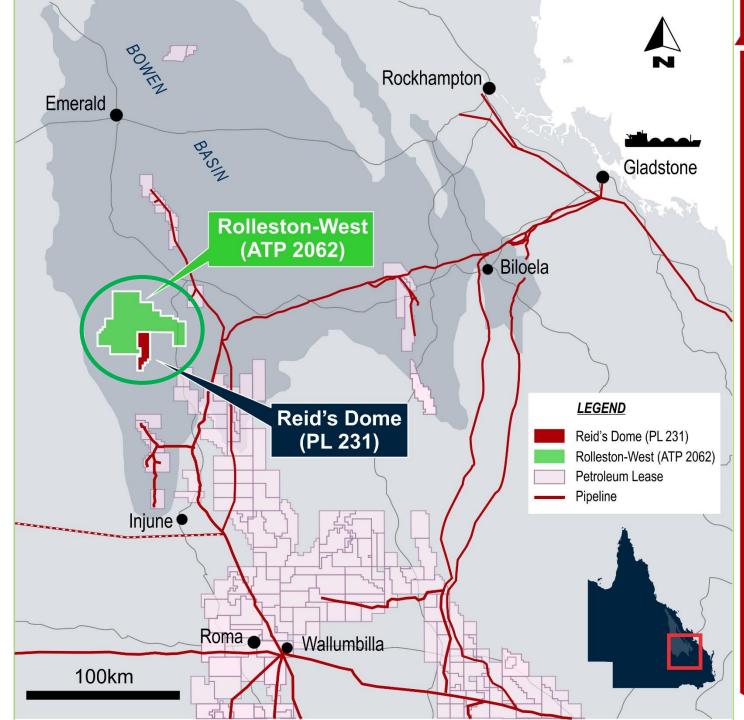
### ACCC Forecast Gas Supply and Demand, Southern States



Source: ACCC Gas Inquiry January 2021 Interim Report

# Two Project Areas

- ➤ Reid's Dome & Rolleston-West
  - ➤ 1593 km² of combined acreage
    - Reid's Dome 180 km<sup>2</sup>
    - ➤ Rolleston West 1414 km²
  - ➤ Highly prospective Bowen Basin sequence
  - Multiple conventional and unconventional targets
  - ➤ No domestic gas reservation
- Queensland Gas Pipeline network
  - < 50km Reid's Dome</p>
  - < 30km Rolleston-West</p>
- > Single owner (100% State Gas)
- ➢ Pipeline Survey Licence
  - held for routes to market

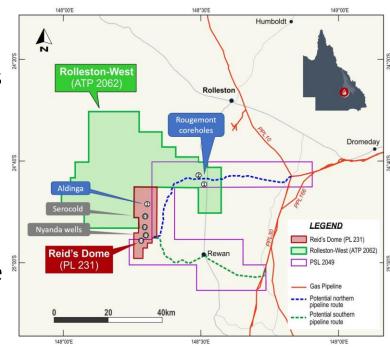


# Reid's Dome (PL 231): a Strategic Launch Pad

Coal seam & conventional gas confirmed



Production tests of wells establishing project parameters



Planning for development underway



Project and export pipeline permitting commenced

Development,
Operations &
Marketing
optimisation



Rolleston-West enables economies of scale, operational efficiencies & marketing optionalities

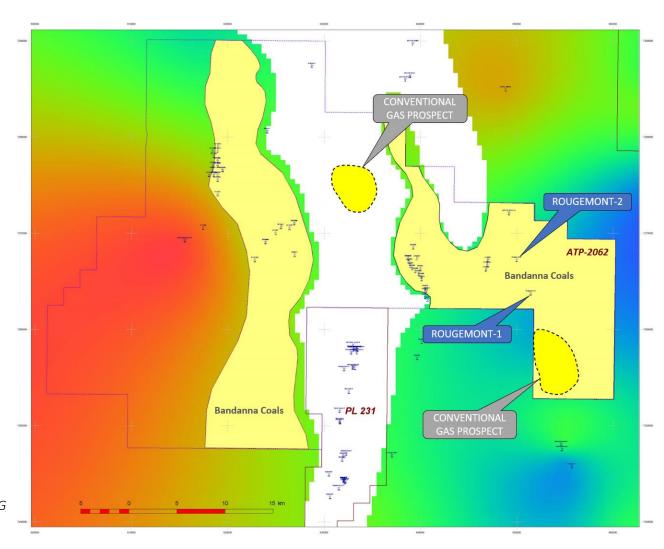
# Rolleston-West (ATP 2062): Optimising the Future

> ~570 km<sup>2</sup> Bandanna Formation

*Arcadia Valley\* & Mahalo# analogues:* 

- Average net coal: 5 13 m
- Average gas content:  $5 11 \text{ m}^3/\text{t}$
- Highly prospective conventional targets:
  - Results of Historical wells (pre-1992)
  - New conventional targets
- ➤ Rougemont-1 well fulfilling expectations
  - Completed 26 May 2021
- Rougemont-2 well spud imminent

<sup>\*</sup>Mahalo, to the north-east, is awaiting FID, it is operated by APLNG, owned by APLNG Santos & Comet Ridge



Rolleston-West CSG & conventional targets

<sup>\*</sup>Arcadia Valley, to the south-east, is a producing field, owned & operated by Santos



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